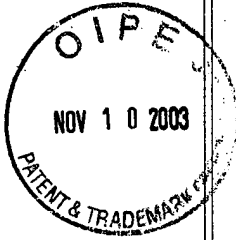


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



APPLN. OF: COPE et al.
SERIAL NO.: 10/635,318
FILED: August 6, 2003
FOR: Direct Drive Controller with Haptic Feedback
DOCKET: EMI 02.02

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with the above-entitled matter, Applicants hereby proffer U.S. Patent Office Form PTO-1449, including copies of the references listed therein. These references were considered prior to the initial filing. The claims in the present application are believed to be patentably distinguished over these references.

This Information Disclosure Statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

The enclosed Information Disclosure Statement is being submitted prior to issuance of the first action on the merits. Therefore, we believe there are no fees involved with this Information Disclosure Statement. In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

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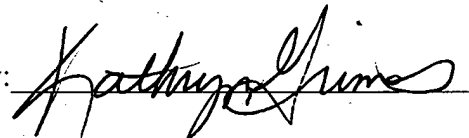
Respectfully submitted,



Kevin M. Drucker
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CERTIFICATE OF MAILING

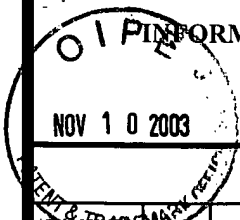
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 6, 2003 at Tucson, Arizona.

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

NOV 10 2003

Docket Number (Optional)

EMI 02.02

Application Number

10/635,318

Applicant(s)

COPE et al.

Filing Date

August 6, 2003

Group Art Unit

U.S. PATENT DOCUMENTS

INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,320,284	11.20.01	FONTANA et al.	310	12	
		5,929,846	7.27.99	ROSENBERG et al.	345	161	
		4,733,214	3.22.88	ANDRESEN	338	128	
		4,639,667	1.27.87	ANDRESEN	324	208	
		4,584,577	4.22.86	TEMPLE	340	870	
		4,507,639	3.26.85	TRENKLER et al.	336	115	
		4,260,035	4.7.81	LOVELESS et al.	180	6.5	
		4,401,986	8.30.83	TRENKLER et al.	340	870.32	
		4,651,130	3.17.87	PENNELL	340	347	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		WO 00/25093	5.4.00	PCT	G01D	5/20		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.